

Title (en)
OVERBASED METAL-CONTAINING DETERGENTS.

Title (de)
UEBERBASISCHES, METALLENTHALTENDES DETERGENS.

Title (fr)
DETERGENTS SURBASIQUES CONTENANT DES METAUX.

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Application
EP 92918587 A 19920905

Priority
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Abstract (en)
[origin: WO9306195A1] Ultrasound is used in the preparation of overbased metal-containing detergents, for example, overbased sulphonates or phenates of calcium or magnesium, suitable for use as additives for oil-based compositions, for example, lubricating oils and fuels. The use of ultrasound may, for example, reduce sediment levels, reduce the amount of waste material to be disposed of, reduce the amount of product lost during filtration, and/or increase filtration rates.

Abstract (fr)
On utilise des ultrasons pour préparer des détergents surbasiques contenant des métaux, par exemple des sulfonates ou phénates surbasiques de calcium ou de magnésium, adaptés pour servir d'additifs pour les compositions à base d'huile, par exemple les huiles lubrifiantes et les combustibles. L'utilisation des ultrasons peut, par exemple, réduire les dépôts, réduire la quantité de déchets à évacuer, diminuer les pertes de produit pendant le filtrage, et/ou augmenter la vitesse de filtrage.

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